COVERAGE NAME: TRKNET

COVERAGE AREA: State

COVERAGE DESCRIPTION:

TheTRKNET coverage is a line coverage representing the California Department of Transportation (Caltrans) Truck Network on state highways. This includes the national network and terminal access routes for the larger STAA trucks (Surface Transportation Assistance Act). This data was formerly located on the FUNC layer, trkrte field.

USER NOTES:
> The truck network is based on a listing maintained by Division of Traffic Operations, Office of Truck Services. For more information about this data, contact the Traffic Operations GIS Coordinator, or visit the Truck Service web site at
> http://www.dot.ca.gov/hq/traffops/trucks/trucksize/

VITAL STATISTICS:

Datum:	NAD 83
Projection:	Albers
Units:	Meters
1st Std. Parallel:	34 degrees N
2nd Std. Parallel:	40.5 degrees N
Longitude of Origin:	-120 degrees W
Latitude of Origin:	0 degrees N
False Easting:	0
False Northing:	-4,000,000
Source Media:	USGS DLG
Source Projection:	Universal Transverse Mercator Zone 10/11
Source Units:	Meters
Source Scale:	1:100,000
Capture Method:	
Conversion Software:	
Data Structure:	Vector
ARC/INFO Coverage Type:	Arc
ARC/INFO Precision:	Double
ARC/INFO Tolerances:	10 meters
Frequency of Updates:	Annually
Data Updated:	April 2004
Update Media:	Caltrans County Map Series
Update Method:	Digitizing
Update Software:	Arcview 3.2/ArcGIS 8.3

DATA DICTIONARY:

File name: TRKNET
Record length: 3552

NOTE: Items common to all line coverages: FNODE#, TNODE#, LPOLY#, RPOLY#, LENGTH,
      <coverage>#, and <coverage>-ID are not shown.

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
29	GIS_ID	4	10	B	-
33	DIST	4	10	B	-
37	CO	5	5	C	-
42	RTE	4	10	B	-
46	PM1	9	9	C	-
55	PM2	9	9	C	-
64	TOT_MILES	8	16	F	3
72	RESTR	13	13	C	-
85	RESTR_TYPE	13	13	C	-
98	SEG_TYPE	11	11	C	-
109	ADVISORY	10	10	C	-
119	FUNC_CODE	12	12	C	-
131	BEGIN	111	111	C	-
242	END	90	90	C	-
332	COMMENTS	155	155	C	-

ITEM DESCRIPTIONS:

GIS-ID: A unique ID for use in joining lookup table trknet_lu.dbf

RTE: Postmile Route number
      Corresponds to TASAS postmile route numbers. May or may not correspond to the Legislative
      Route number or the signed route number seen on highway maps and road signs.

CO: Caltrans county abbreviation

DIST: Caltrans District number

RESTR: R means this is a restricted route

RESTR_TYPE:

1	Axle
2	Weight
2T	Weight/Time
3	Length
4	Grade/Curves/Lane Width (No vehicle length limit specified).
5	Hazardous Material
6	Congestion/noise
7	Other

SEG_TYPE:

NN	National Network Route
TA	Terminal Access Route
CL	40-foot KPRA, 65-foot overall length (KPRA = Kingpin-to-Rear Axle)
A	Advisory

ADVISORIES:

38	KP-RA over 38 ft. not advised (KP-RA = Kingpin-to-Rear Axle)
36	KPRA over 36 ft. not advised
34	KPRA over 34 ft. not advised
32	KPRA over 32 ft. not advised
30	KPRA over 30 ft. not advised
<30	KPRA advised for the route is less than 30 ft.

FUNC_CODE: Code used for former FUNC field TRKRT

0 = Not part of the National Truck Network
1 = National Network for STAA Trucks
2 = Terminal Access Routes to the National Network
3 = Routes for Tractor-Semis with Kingpin to Rear Axle Length < 30 Ft.
4 = Routes for Tractor-Semis with Kingpin to Rear Axle Length 30 Ft.
5 = Routes for Tractor-Semis with Kingpin to Rear Axle Length 32 Ft.
6 = Routes for Tractor-Semis with Kingpin to Rear Axle Length 34 Ft.
7 = Routes for Tractor-Semis with Kingpin to Rear Axle Length 36 Ft.
8 = Routes for Tractor-Semis with Kingpin to Rear Axle Length 38 Ft.
9 = Routes for Tractor-Semis with 65-Foot Overall length and 40-Foot Kingpin to
        Rear Axle Length (CA LEGAL)
10 = Routes with Operational Restrictions

BEGIN: Description of the beginning of the route segment

END: Description of the ending of the route segment

COMMENTS: comments about the route segment

Use the following codes to match the route colors on the California Truck Networks map.
SEG_TYPE
      NN = green
      TA = green
      CL = black
      A   = yellow

RESTR
      R = red

April 23, 2004